12-26-00

08 December 2000

UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 1400.4100290 Total Pages 42 First Inventor or Application Identifier McCormick, et al. Title BUFFERING SYSTEM FOR USE IN A COMMUNICATION SWITCH THAT INCLUDES MULTIPROCESSOR CONTROL BLOCK AND METHOD THEREFORE Express Mail Label No. EL454269848US

ADDRESS TO: **Assistant Commissioner for Patents APPLICATION ELEMENTS Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 1. X Fee Transmittal Form 5. Microfiche Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission 2. Specification Total Pages 28 (if applicable, all necessary) (preferred arrangement set forth below) a. Computer Readable Copy - Descriptive title of the Invention b. Paper Copy (identical to computer copy) - Cross References to Related Applications c. Statement verifying identity of above copies - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS - Brief Summary of the Invention 7. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 8. 37 CFR 3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 9. English Translation Document (if applicable) 3. Drawings (35 USC 113) Total Sheets 7 10. ☐ Information Disclosure ☐ Copies of 4. Oath or Declaration Total Pages 2 Statement (IDS)/PTO-1449 **IDS Citations** a. Newly executed (original or copy) 11. Preliminary Amendment b. Copy from a prior application 12. Return Receipt Postcard (MPEP 503) (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 16 completed) ☐ Statement filed in Prior 13. Small Entity Application, Status still proper and Statement(s) i. DELETION OF INVENTOR(S) desired. Signed statement attached deleting inventor(s) named in the prior application, 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) see 37 CFR 1.63(d)(2) and 1.33(b). 15. Other 16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: Prior Application Information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4B, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or, Correspondence Address Below Customer Number or Bar Code Label Ross D. Snyder & Associates, Inc. 115 Wild Basin Road, Suite 107 Austin, Texas 78746 Telephone: 512-347-9223 Facsimile: 512-347-9224 Name and Registration Ross D. Snyder, Reg. No. 37,730 Number (Print/Type)

Date

Ross D. Angle

Signature

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 804.00

METHOD OF PAYMENT (check one)

1.
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

| Deposit Account Num | ber 50-1566 |
|-------------------------|--------------------------------------|
| Deposit Account Name | Ross D. Snyder & Associates, Inc. |
| M Charge A | ny Additional Fee Penuired Linder 37 |

Charge Any Additional Fee Required Under 3: ER 1 16 and 1 17

CFR 1.16 and 1.17

Charge the Issue Fee Set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. Payment Enclosed:

FEE CALCULATION

1. FILING FEE

| Fee | Fee | Small Fee Code | Fee | Fee Descriptio n | Fee Paid |
|-----|------|----------------------|-----|---------------------------|----------|
| 101 | 710 | 201 | 355 | Utility filing fee | 710.00 |
| 106 | 320 | 206 | 160 | Design filing fee | |
| 107 | 4900 | 207 | 245 | Plant filing fee | |
| 108 | 710 | 208 | 355 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional filing fee | |

SUBTOTAL (1) (\$) 710.00

2. CLAIMS

| Claims | Extra | Fee from below | Fee Paid |
|-----------------|---------------------|-------------------|----------|
| Total 23 | (·20 =) 3 | 18.00 | 54.00 |
| Indep. 3 | (· 3 =) 0 | | |
| Multiple Dep. | ı | | |

| Large Fee Code | Entity Fee (\$) | Small Entity Fee Fee Code (\$) | Fee Description |
|----------------------|-----------------------|--------------------------------------|---|
| 103 | 18 | 203 9 | Claims in excess of 20 |
| 102 | 80 | 202 40 | Independent claims in excess of 3 |
| 104 | 270 | 204 135 | Multiple dependent claim |
| 109 | 80 | 209 40 | Reissue independent claims over original patent |
| 110 | 18 | 210 9 | Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 54.00

Complete if Known

| Application Number | |
|------------------------|-------------------|
| Filing Date | 08-10-2000 |
| First Named Inventor | McCormick, et al. |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | 1400.4100290 |

FEE CALCULATION (continued)

3. ADDITIONAL FEES

| Large E Fee | ntity Fee | Small Fee | Entity Fee | Fee Description | Fee Paid |
|----------------|--------------|--------------|---------------|--|----------|
| Code | | Code | | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 390 | 216 | 195 | Extension for reply within second month | |
| 117 | 890 | 217 | 445 | Extension for reply within third month | |
| 118 | 1,390 | 218 | 645 | Extension for reply within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| | 310 | 220 | 1550 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,240 | 241 | 620 | Petition to revive - unintentional | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 |
| 146 | 710 | 246 | 355 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| Other | | | | | |
| (specif | | | | | |
| Other (specif | | - 1 | | | |

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 40.00

| | 01712 (2) (0) <u>0 1100</u> | | | | |
|--|-----------------------------|----------|-----------|----------------------------|--|
| SUBMITTED BY ROSS D. SNYDER & ASSOCIATES, INC. | | | ** | Complete (if applicable) | |
| Typed or Printed Name | Ross D. Snyder, Reg. No | . 37,730 | | | |
| Signature Loss | D. Smyler | Date | 08 Dec 00 | Deposit Account User ID | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: McCormick, et al.

Examiner:

Serial No:

Art Group:

Filing Date: 08-10-00

Docket No: 1400.4100290

Title: BUFFERING SYSTEM FOR USE IN A COMMUNICATION SWITCH THAT

INCLUDES A MULTIPROCESSOR CONTROL BLOCK AND METHOD

THEREFORE

To the Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL454269848US

Name of Depositor: Terri Alloway

(print or type)

Date of Deposit: $12-20-20\infty$

Signature: Derri Alloway

I hereby certify that this paper and the items identified below are being deposited with the U.S. Postal Service "Express Mail Post Office to Addresses" service under 37 C.F.R. Section 1.10 on the 'Date of Deposit', indicated above, and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

| | Items a | accompanying this Certificate of Express Mailing: |
|-------------|-------------|--|
| \boxtimes | Filing | papers for a new patent application, such filing papers include: |
| | \boxtimes | A specification and drawings for a new patent application; |
| | | Transmittal cover letter; |
| | \boxtimes | Assignment agreement with Recordation Form Cover Sheet; |
| | \boxtimes | Combined Declaration and Power of Attorney; |
| | | Statement of Small Entity Status; |
| | | Information Disclosure Statement; |
| | \boxtimes | Return upon receipt post card; |
| | | |